

SZOBER, Janina

Observation results of paralyzed leaves of the sago palm *Cycas revoluta*. *Wiadom botan* 6 no.4:348-354 '62.

1. Ogród Botaniczny Uniwersytetu Warszawskiego, Warszawa.

SZOBER, Janina, (Warszawa)

Studies on the influence of fungi on the decay of pine wood  
in the Gulf of Danzig. Archiw hydrotech 9 no.4:647-690 '62.

SZOBER, Janina

Appearance of *Cuscuta gronovii* Willd. in the Warsaw Botanical  
Garden. Wiadom botan 7 no.1:70-71 '63.

SZOBER, Janina

Experiments in acclimatizing some species of the genus Penstemon in  
the Botanical Garden of the University of Warsaw. Wiadom botan 8 no.  
1:95-96 '64.

SZOBER, STANISLAW.

Gramatyka języka polskiego.

Wyd. 5. Opracował Witold Doroszewski. Warszawa, Poland Państwowe Wydawn.  
Naukowe, 1959. 389p.

Monthly List of East European Accessions, (EEAI) LC, Vol. 9, No 1, Jan. 1960  
Uncl.

SZOBER, WINCENTY.

Realizm socjalistyczny w kompozycji terenow zielonych. Gerard Ciolek: Teatry ogrodowe XVII i XVIII wieku. Zbigniew Bobrowski: Analiza przemian Ogrodu Saskiego. Jan Chmielewski: Materiały metodologiczne i programowe do planu zagospodarowania przestzennego Tatrzańskiego Parku Narodowego. Władysław Sieroszewski: Ochrona zieleni zabytkowej z punktu widzenia przepisow prawnych. (Wyd. 1.)

Poland

Warszawa/ Budownictwo i Architektura, 1954. 42p. (Warsaw. Instytut Urbanistyki i Architektury, Prace, t. 4, zesz. 2)

Monthly List of East European Accessions Index (EEAI), IC, Vol. 8, no. 6, June 1959  
Uncl.

SZOBONYA, Jozsef

Checking of oil burners employed in the food industry.  
Ipari energia 2 no.4:90-91 Ap '61.

1. Energetikus, Elelmezesugyi Miniszterium (for Szobonya).
2. Orszagos Energiagazdalkodasi Hatosag (for Barta).

SZOBOR, A.

Case of streptomycin allergy causing extrapyramidal lesions. Orv. hetil.  
94 no.19:529-530 10 May 1953. (CML 25:1)

1. Doctor. 2. Psychiatric and Neurologic Clinic (Director -- Prof. Dr.  
Gyula Nyiro), Budapest Medical University.



SZOBO, Zoltan G., Prof., dr.; SOLYMOSI, Frigyes, dr

Correlation between the electric and catalytic properties of defect conductor oxides. Acta chimica Hung 25 no.2:161-176 '60. (EEAI 10:4)

1. Institute of Inorganic and Analytical Chemistry, University of Szeged, Hungary.

(Electric properties)	(Catalysts)	(Oxides)
(Electric conductors)	(Potassium oxides)	
(Chromium oxides)	(Nickel oxides)	(Dehydrogenation)
(Lithium oxide)	(Formic acid)	

EROSS, S.; SZOBOR, A.

Ophthalmological and neurological aspects on the pathology of chronic methylbromide poisoning. Orv. hetil. 94 no. 34:944-946 23 Aug 1953.  
(CJML 25:1)

1. Doctor. 2. Second Eye Clinic (Director -- Prof. Dr. Tibor Nonay)  
and Psychiatric and Neurological Clinic (Director -- Prof. Dr. Gyula Nyiro), Budapest Medical University.

RONA, Endre, dr.; SZOBOR, Albert, dr.

Early diagnosis of manganese poisoning. *Nepesegsegugy* 35 no.12:  
334-336 Dec 54.

(MANGANESE, pois.

diag., early)

(POISONING

manganese, early diag.)

BARTA, Istvan, dr.; SZOBOR, Albert, dr.

Data on the problems of primary cerebral carcinoma. Ideg.  
szemle 8 no.2:39-42 Apr 55.

1. A Budapesti Orvostudományi Egyetem Elme- és Idegkörtani  
Klinikájának (Igazgató: Nyíró Gyula dr. egyetemi tanár)  
Közleménye.

(CEREBRAL VENTRICLES, neoplasms

primary cancer of choroid plexus, pathohistol. &  
diag. (Hun))

SZOBOR, Albert, dr.; RONA, Endre, dr.

Data on manganese intoxication. Orv. hetil. 96 no.5:113-117  
30 Jan 55.

1. A Budapesti Orvostudományi Egyetem Ideg- és Elmeklinikájának  
(igazgató: Nyíró Gyula dr. egyet. tanár) és a csepeli RM  
Művek üzemi orvosi rendelőjének (vezető: Mariska László dr.)  
közleménye.

(MANGANESE, poisoning,  
occup.)

(POISONING,  
manganese, occup.)

(OCCUPATIONAL DISEASES,  
manganese pois.)

NYIRO, G., professor.,; SZOBOR, A., dr.,; SOOS, I., dr.

Contributions to diencephalic autonomic epilepsy, with special  
reference to a case cured with chlorpromazine. Ther. hung. no.1:  
19-23 1956

1. Clinic of Psychiatry Neurol. (Director: Prof. Gyula Nyiro)  
Univ. Med. School, Budapest.

(EPILEPSY

diencephalic autonomic, pathogen. & chlorpromazine ther.)

(CHLORPROMAZINE, ther. use

epilepsy, diencephalic autonomic)

FORNADI, Ferenc, dr.; SOOS, Imre, dr.; SZOBOR, Albert, dr.;  
SZEKER, Janos, dr.

Contributions to the pathology of hepato-cerebral degeneration  
(HCD). Ideg. szemle 9 no.3:85-90 June 56.

1. A Budapesti Orvostudományi Egyetem Elme- és Idegkörtani  
Klinikáj. (igaz.: Nyíró, Gyula, dr.) és II sz. Kórház Kórház  
Intézetének (igaz: Haranghy, László dr.) közl.  
(HEPATOLENTICULAR DEGENERATION  
atypic, pathol. (Hun))

NYIRO, Gyula, dr.; SZOBOR, Albert dr.; SOOS, Imre, dr.

Data on autonomic diencephalic epilepsy, in connection with a case cured with chlorpromazine. Orv. hetil. 97 no.9:227-232  
26 Feb 56

1. A Budapesti Orvostudományi Egyetem Mlme- és Idegklinika,ának  
(igazgató: Nyíró Gyula dr. egyet tanár) közleménye.

(EPILEPSY

autonomic diencephalic, ther., chlorpromazine (Hun))

(CHLORPROMAZINE, ther. use

epilepsy, autonomic, diencephalic (Hun))



EXCERPTA MEDICA Sed.8 Vol.10/11 Neurology,etc. Nov 57  
S2050R

5178. SZOBOR A. Clin. de Psychiat. et Neurol., Fac. de Méd., Budapest. \*Con-  
tribution à la question du manganisme. Manganese intoxication  
PSYCHIAT. NEUROL. (Basel) 1957, 133/4 (221-232)

Manganese intoxication is an important occupational risk in view of its serious  
effects. The basal ganglia and the ponto-bulbar nuclei of the cranial nerves are  
especially sensitive to manganese. Symptomatology is very varied. The degree of  
gravity of the pathological picture is not in proportion to the length of intoxication.  
The immense importance of early diagnosis is stressed. Three cases of manga-  
nese-parkinsonism are reported.

SZOBOR, Albert, Dr.

Some clinicopathologic and therapeutic problems of myasthenia. Orv.  
hetil. 99 no.20:653-660 18 May 58.

1. A Budapesti Orvostudományi Egyetem Elme-Idegkörtani Klinikájának  
(igazgató: Nyíró Gyula dr. egyet. tanár) közleménye.  
(MYASTHENIA GRAVIS  
clinicopathol. aspects & ther. (Hun))

SZEGEDY, László, Dr.; SZOBOR, Albert, Dr.

Atypical asymptomatic spinal fibroblastoma producing total compression of the spinal cord. Ideg. szemle 12 no.8:242-246 Aug 59

1. A Budapesti Orvostudományi Egyetem Pszichiatriai klinikájának  
(igazgató: Nyíró Gyula dr. egyetemi tanár) közleménye.

(FIBROMA, compl)

(SPINE, neopl.)

(SPINAL CORD, pathol.)

SZOBOR, Albert, dr.

Development of the "special human structure" on the basis of  
functional organization. Ideg.szemle 13 no.1:29-32 Ja '60.

1. A budapesti Orvostudományi Egyetem Pszichiatriai Klinikájának  
közleménye (Igazgató: Dr. Nyíró Gyula egyetemi tanár).  
(PSYCHOLOGY)

SZOBOR, Albert, dr.

Clinical data on hypothalamic disease. Ideg.szemle 13 no.8:  
235-253 Ag '60.

1. A Budapesti Orvostudományi Egyetem Pszichiatriai Klinikájának  
(Igazgató: Dr. Nyíró Gyula egyetemi tanár) közleménye  
(HYPOTHALAMUS dis.)

SZOBOR, A.

Clinico-pathological contributions to optochiasmatic arachnitis.  
(On the possibility of formation of hernia of the optic nerve). Acta  
med. acad. sci. Hung. 18 no.1:73-108 '62.

1. Psychiatrische Klinik der Medizinischen Universität, Budapest.

(ARACHNOID dis) (OPTIC NERVE dis)

SZOBOR, Albert, dr.

Use of a new Hungarian muscle relaxant (Mydeton) in electric shock therapy. Orv. hetil. 103 no.20:939-941 20 My '62.

1. Budapesti Orvostudományi Egyetem, Pszichiatriai Klinika.

(SHOCK THERAPY ELECTRIC) (MUSCLE RELAXANTS ther)

SZOBOR, Albert, dr.

Psychiatric experience with the administration of phenyl-piperidine-butyrophenone (R 1625). Orv. hetil. 103 no.30:1407-1412 J1 '62.

1. Budapesti Orvostudományi Egyetem, Pszichiatriai Klinika.  
(HYPNOTICS AND SEDATIVES ther) (MENTAL DISORDERS ther)



SZOBOR, A., dr.

Use of a new Hungarian muscle relaxant in electroconvulsion therapy.  
Ther. hung. 10 no.3/4:27-28 '62.

1. Medical University of Budapest, Psychiatry Department (Director:  
Prof. G. Nyiro).  
(MUSCLE RELAXANTS) (SHOCK THERAPY, ELECTRIC)

HUNGARY

SZOEOR, Albert, Dr; Medical University of Budapest, Psychiatric Clinic  
(Budapesti Orvostudományi Egyetem Pszichiatriai Klinika) (director:  
NYIRO, Gyula, Dr, professor).

"Poriomania Based on Hypothalamus-Lesion."

Budapest, Ideggyógyászati Szemle, Vol XIV, No 6, June 63, pp 168-181.

Abstract: [Author's Hungarian summary modified] Poriomanias are genetically, pathomechanically and clinically an extremely heterogeneous group of phenomena which makes their classification very difficult. The division into epilepsy and psychopathy is insufficient. The separation of poriomania into a primary (true) poriomania, the walking without content, motivation or aim and a secondary poriomania (debility, psychopathy, hysteria, depression, schizophrenia) is indicated. True poriomania is accompanied by some disturbance of the conscious. The description and analysis of 3 true poricomic patients are given where poriomania was a symptom of a hypothalamic lesion. This group should be classified as a separate clinico-pathological entity. The clarification of the pathogenesis and mechanism is extremely important from a therapeutic point of view as well. 8 Eastern European, the rest Western references.

1/1.

SZOBOR, A., dr.; IMRE, G., dr.

Devincan-therapy of cerebral angiospasm. Ther. Hung. 13 no.1:  
9-16 '65.

1. Department of Organic Neurology (Head: Dr.A. Szobor),  
Robert Karoly Hospital, Budapest, and 2nd Department of  
Ophthalmology (Director: Prof. T. Monay), University Medical  
School, Budapest.

SZOBOSZLAY, Tibor

A note on Istvan Gabor's article. *Magy ep iapr* 12 no.1:48  
'63.

BARTA, Lajos; SZOBOTKA, Viola

Detection of amino acids in the urine of diabetic patients.  
Kiserletes Orvostud. 13 no.1:70-72 Mr '61.

1. Budapesti Orvostudományi Egyetem I. sz. Gyermekklinika.  
(DIABETES MELLITUS urine)  
(AMINO ACIDS urine)

SZOCS, ANDRAS.

Szovjet munkavedelmi tapasztalatok bevezetese az Ikarus gyarban. (Introduction of Soviet experiences in labor safety at the Ikarus Factory.)

Budapest, Hungary, Nepszava, 1955. 76 p.

Monthly List of East European Accessions (EEAI)LC, Vol. 8, No. 11, November 1959,  
Uncl.

L 33786-66

ACC NR: AT6025180

SOURCE CODE: HU/2505/65/028/001/0053/0057

AUTHOR: Kover, Gyorgy--Kever, D. (Budapest); Malyusz, Miklos--Malyus, M. (Budapest); Ello, Erzsebet--Elle, E. (Budapest); Szocs, Eva--Sech, E. (Budapest)

ORG: Institute of Physiology, Medical University of Budapest (Budapesti Orvostudományi Egyetem, Elettani Intézet)

TITLE: Effect of angiotensin on renal circulation *22*

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 28, no. 1, 1965, 53-57

TOPIC TAGS: hormone, endocrinology, animal physiology

ABSTRACT: The effect of angiotensin II on "in situ" and "isolated" kidneys has been studied. 1) When infused into the renal artery of the in-situ kidney, angiotensin increased the renal resistance and decreased the  $RBF_{dir}$ ,  $C_{PAH}$  and  $C_{creat}$ . There was a significant increase in  $E_{creat}$  and  $E_{PAH}$ . 2) In the isolated kidney, renal resistance was increased and  $RBF_{dir}$  was diminished by angiotensin. There was no change in the  $C_{PAH}$  and  $C_{creat}$ , whereas  $E_{creat}$  and  $E_{PAH}$  increased significantly. 3) The increase in  $E_{PAH}$  in response to angiotensin may be ascribed to an improvement in the PAH-secreting activity of the tubular cells. Another possibility is the presence of shunts in the kidney which may be constricted by angiotensin more than the blood vessels of the functioning renal substance are. Orig. art. has: 2 tables. /Orig. art. in Eng./JPRS: 33,5007

SUB CODE: 06 / SUBM DATE: 24Nov64 / ORIG REF: 002 / OTH REF: 007  
Card 1/1 *22*

*0976 0544*

HUNGARY

HARZA, Tibor, MALYUSZ, Miklos, SZOCS, Eva; Medical University of Budapest, Institute of Physiology (Budapesti Orvostudományi Egyetem, Elettani Intézet).

"Method for the Determination of Inulin Clearance in the Rat Without Urine Collection."

Budapest, Kiserletes Orvostudomány, Vol XIX, No 1, Jan 67, pages 55-60.

Abstract: [Authors' Hungarian summary modified] It was established that, after the simultaneous administration of inulin in a Periston solution i.p., and in a physiological saline solution i.v., a steady blood inulin level is maintained between 1/2-3 1/2 hours. The amount of fluid in the abdominal cavity can also be considered constant during the experiment. Consequently the amount of inulin excreted can be calculated from the amount which disappears from the abdominal cavity. The average inulin clearance of rats under Evipan and Urethan anesthesia was also compared and it was found to be  $0.560 \pm 0.145$  ml blood/min/100 g body weight and  $0.39 \pm 0.142$  ml blood/min/100 g body weight, respectively. 1 Hungarian, 6 Western references. [Manuscript received 22 Feb 66.]

1/1



~~L-15475-66~~

ACC NR: AT6007434

SOURCE CODE: HU/2505/65/026/00x/0042/0043

AUTHOR: Kover, G.; Ello, Erzsébet; Szocs, Eva

ORG: Institute of Physiology, Medical University of Budapest, Budapest (Budapesti Orvostudományi Egyetem, Élettani Intézet)

TITLE: Effect of angiotensin on renal circulation /This paper was presented at the 29th Meeting of the Hungarian Physiological Society held in Szeged from 2 to 4 July 1964/

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, Supplement, 1965, 42-43

TOPIC TAGS: amino acid, blood circulation, animal physiology, biologic secretion, blood pressure

ABSTRACT:

fusion of angiotensin II, at a rate of 0.1-1.0 µg/minute, was followed by an intense vasoconstriction in the kidney. The directly measured renal blood flow decreased by about 40 per cent both in kidneys with intact nerve

Card 1/2

L-15475-66

ACC NR: AT6007434

supply and in isolated kidneys deprived of their nerves. In comparison with the controls, in the in situ kidneys the  $C_{PAH}$  and  $C_{creat}$  decreased by 25 per cent while the  $E_{PAH}$  and  $E_{creat}$  increased by 15 and 30 per cent, respectively. In the isolated kidneys, the  $C_{PAH}$  and  $C_{creat}$  decreased by 10 per cent, the  $E_{PAH}$  and  $E_{creat}$  increased by about 30 per cent. All these data indicate that there may exist in the kidney pathways which avert the blood from the functioning parts, and these are the ones constricted by angiotensin in the first place. When angiotensin is injected into the renal artery, the blood pressure of the animal falls; the hypotension can not be ascribed to the technique used. [JPRS]

SUB CODE: 06 / SUBM DATE: none

28

Card 2/2

SZOCs, F.

Determining wood moisture by proton resonance. Acta r nat Univ  
Com 6 no.7:385-390 '61.

1. Katedra fyziky, Universita Komenského, Bratislava.

RADO, R., SZOCS, F.; LAZAR, M.

Disapperance of macroradicals in peroxide initiated transformations of hard polymers. Coll Cz Chem 30 no.3:894-897 Mr '65.

1. Forschungsinstitut fur Kabel und Isolierstoffe und Laboratorium der Polymere, Slowakische Akademie der Wissenschaften, Bratislava.  
Submitted November 15, 1962.

MONOKI, St., dr.; LUKACSY, I., dr.; SZOCS, G., dr.; URSACHE, Ligia, dr.

Cardiological importance of some anterior thoracic deformities.  
Med. intern. (Bucur) 17 no.6:675-681 Je'65.

1. Lucrare efectuata in Clinica a II-a medicala, Institutul  
medico-farmaceutic, Tirgu Mures, (director: prof. A. Horvath).

HORVATH, A.; HADNAGY, Cs.; SZOCS, G.; ÚRSACE, L.; ERDELYI, A.; LUKACSY, I.;  
HUSZAR, I.; ZSIGMONDOVICS, E.

Considerations on the relationships between body weight and  
cardiovascular diseases in diabetics. Studii cercet. endocr.  
16 no.2:181-185 '65.

KULCSAR, G.J.; VODNAR, I.; SZOCS, H.

Contributions to the study of the phenomena which take place  
at air ozonization and the analysis of ozonized air. Studia  
Univ B-B S Chem 8 no.1:465-472 '63

1. "Babes-Bolyai" University, Cluj.

L 12265-53

S/271/63/000/004/004/045

44

AUTHOR: Szocs, Huba

TITLE: Altering the characteristic of potentiometers

PERIODICAL: Referativnyy zhurnal, Avtomatika, telemekhanika i vychislitel'naya tekhnika, no. 4, 1963, 12, abstract 4A70 (Studia Univ. Babes-Bolyai. Math.-phys., 1961, No. 1; 241-249; Rumanian with Russian and French resumes)

TEXT: The development of electrical engineering, electronics, and, in particular, computing engineering, has resulted in an extensive use of potentiometers and resistances with characteristics guaranteeing the required patterns. The author develops analytical and graphic means for plotting characteristics, and classifies them. Underlying his method are the following assumptions: linearity of output characteristics, the use of permanent active resistances, and infinite resistance of the potentiometer load. There are 12 illustrations and a bibliography of 8 items. B. R.

[Abstracter's note: Complete translation]

Card 1/1



KULCSAR, G.J.; VODNAR, J.; SZOGS, H.

Study of the chemical processes which occur in the Berthelot type ozonizers. Studii cerc chimie Cluj 14 no.1:137-146 '63.

1. Laboratory of General Chemical Technology, "Babes-Bolyai" University, Cluj.

Szocs, J.

HUNGARY/General and Specialized Zoology. Insects

P

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 49452

Author : Szocs J.

Inst : ~~-----~~

Title : The Collection, Breeding and Preparation of Nepticulidae Moths.

Orig Pub : Rovart kozl., 1956, 9, No 1-12, 203-209

Abstract : Methods of collection, breeding and preparation of the moths of the family Nepticulidae are described.

Card : 1/1

SZÖCS, J.

*Acantopsyche Siederi* Sp.Nov.(Lepidopt.), a new *Acantopsyche* species,  
unrecognized during the past one hundred years. Acta zool Hung 7  
no.3/4:477-482 '61.

1. Zoologische Abteilung des Ungarischen Naturwissenschaftlichen Museums,  
Budapest.

: SZOCS, J

Rumania/Cosmochemistry. Geochemistry. Hydrochemistry.

D

'Abs Jour : Ref Zhur-Khimiya, No 2, 1958, 4255.

Author : Soos P., Selenyi Zs., Szocs J.

Inst : Not given.

Title : Studies on Determination of Chemical Composition of Mineral Waters in Hungarian Autonomous Oblast and in Rodnei Mountains.

Orig Pub : Studii si Cercetari stiint Oblast. Acad. RPR  
Fil. Cluj. Ser. 1, 1955, 6, No 3-4, 161-192.

Abstract : Different in composition mineral waters are described. Ferrous waters in the majority of cases originate from the andesites of the range of Mount Khrgit. The content of Ca and Mg is connected with limestones and dolomites. Hydro-carbonate-chloride-sodium waters are

Card 1/2

AUSLANDER, D.; CONSTANTIN, E.; SZOCS, J.

Conductibility modification of electrolyte solutions by ultrasound.  
Studii fiz tehn Iasi 14 no.1:199-202 '63.



SZOGS, Laszlo, ökl. gépészmérnök (Baja)

"Development possibilities in the manufacturing of iron furnaces" by  
Pal Laszlo Kovacs. Reviewed by Laszlo Szocs. Energia es atom 13  
no.1/2:59 Ja-F '60.

SZOC3, Miklos, okleveles kozgazdasz

Present and future state of the fuel supply in Hungary. Energia  
as atom 18 no.1:11-12 Ja '65.

1. National Planning Office, Budapest.



VAJDA, Gyula, dr.; SZOCS, Otto, dr.

Leukocyte phagocytosis in the cerebrospinal fluid. Orv.hetil.  
100 no.45:1632-1633 N '59.

1. A MAV-Korhaz-Rendelointezet (igazgato: Oo Lajos dr.)  
kozlemeny.

(MENINGITIS cerebrospinal fluid)  
(CEREBROSPINAL FLUID)  
(PHAGOCYTOSIS)

GULYAS, Ferenc; SZOCS, Tibor

One step forward again. Repules 16 no.10:3 Q '63.

SZOCs, Zoltan (Marosvasarhely, Ady Endre u.71)

After 700 thousand km. Auto motor 15 no.20:5 21 0 '62.

1. Gepkocsivezeto.

SZOCSEK, D.

The 10,000 m<sup>3</sup>. water tanks of Pecs. p.516.

Magyar Epitoipar. (Epitoipari Tudományos Egyesület) Budapest,  
Hungary. Vol. 8, no. 11, 1959

Monthly list of East European Accessions. (EEAI) IC Vol. 9, no. 2,  
Feb. 1960 Uncl.

EXCERPTA MEDICA Sec.11 Vol.10/5 Oto-Rhino-Laryngo May57  
SZÓCSKA J.

946. SZÓCSKA J. and RAJNAVÖLGYI T. Ohren-Nasen-Halsabt., Hauptstätt.  
Kranken. Stefan, Budapest. \* Oesophagusverätzung bei Kindern. Anti-  
histaminbehandlung. Oesophageal corrosion in children.  
Treatment with antihistamine SCHWEIZ. MED. WSCHR. 1956,  
86/35 (976-977) Tables 2

Observations made on 36 cases with corrosion of the oesophagus showed that anti-  
histamine treatment (with synopen), combined with large doses of penicillin and  
early introduction of a bougie is a valuable aid in the control of the initial shock  
and capable of preventing stenosis in nearly all cases. (XI, 7)

SZOCSKA, Janos, dr.; RAJNAVOLGYI, Tibor, dr.

Antihistamine therapy in corrosive poisonings in childhood.  
Orv. hetil. 97 no.25:693-695 17 June 56.

1. A Fovarosi Istvan Korhas (igaz. Katona, Istvan dr.) Ful-  
Orr-Gege Osztalyanak (foorvos: Krepuska, Istvan dr. az orvostud.  
kandidatusa) kozl.

(POISONING, in inf. & child  
corrosive pois., synopen ther. (Hun))

(ANTIHISTAMINICS, ther. use  
synopen in corrosive pois. in inf. & child. (Hun))

SZOCSSKA, Janos, dr.

Surgical treatment of partial necrosis of the labyrinth with special emphasis on the conservation of hearing. Fulorrgegygyaszat 8 no.4: 186-189 D '62.

1. A Fovarosí Istvan Korház Ful-orr-gegeosztalyának (Foorvos: Krepuska Istvan dr,) közleménye.  
(LABYRINTH DISEASES) (ANTIBIOTICS) (HEARING)

SZOCska, M.; TOth, E.

Experiences in the therapy of tuberculous meningitis. *Gyermekegy-  
gyaszat* 2 no.9:276-278 Sept 51. (CML 21:1)

1. Doctors. 2. Szabadsaghegyi State Children's Sanatorium (Director -  
Head Physician -- Dr. Istvan Flesch).



HOFFMANN, I.; GOLDBERGER, A.; SZOCSKA, M.; SZOKE, G.

Streptomycin therapy of infant tuberculosis. *Gyermekegygyaszat* 4 no.4:  
119-121 Apr 1953. (CML 24:4)

1. Doctors. 2. Szabadsaghegyi State Children's Sanatorium (Director --  
Head Physician -- Dr. Istvan Flesch).

FLMSCH, Istvan, dr.,; SZOCSKA, Miklos, dr.,; SZOKE, Gyula, dr.

Anamnestic data in meningeal tuberculosis. *Gyermekgyógyászat* 7 no.2:  
52-57 Feb 56

1. A Szabadsághegyi Állami Gyermek. (igaz.-főorvos. Dr. Flesch  
Istvan) közl.

(TUBERCULOSIS, MENINGEAL, in inf. & child  
anamnestic data in 274 cases (Hun))

SZOCSKA, Miklos, dr.; SZENICZEY, Kornelia, dr.

Experiences with corticosteroids in the therapy of primary and post-primary tuberculosis. Tuberkulozis 14 no.5:145-149 My '61.

1. A Szabadsaghegyi Allami Gyermekszanatorium (mb. igazgato-foorvos: Hoffmann Ida dr., tudomanyos igazgato: prof. Gorgenyi-gottche Oszkar dr.) kozlemenye.

(TUBERCULOSIS, PULMONARY ther)  
(ADRENAL CORTEX HORMONES ther)

GORGENYI-GOTTSCHE, Oszkar, dr.; SZOCSKA, Miklos, dr.

Contribution to drug therapy of tuberculosis of the adult type in adolescence. Tuberkulózis 14 no.7:198-203 J1 '61.

1. A Szabadsaghegyi Allami Gyermekszanatorium (megbizott igazgato: Hoffmann Ida dr., tudomanyos igazgato: Gorgenyi-Gottche Oszkar dr., az orvostudomanyok doktora) kozlemenye.

(ANTITUBERCULAR AGENTS ther)

HOFFMANN, Ida, dr.; SZOCSKA, Miklos, dr.; PINTER, Gabriella, dr.;  
SZENICZEY, Kornelia, dr.; KISS, Ilona, dr.

Data on drug therapy of primary tuberculosis. Orv. hetil. 102 no.44:  
2077-2081 29 0 '61.

1. Szabadsaghegyi Allami Gyermekszanatorium, Budapest.

(ANTITUBERCULAR AGENTS ther)

GORGENYI, Oszkar, dr.; SZOCSKA, Miklos, dr.

Further contributions to the drug therapy of an adult type of pulmonary tuberculosis in adolescents (isoniazid pyrazinamide therapy. Tuberkulozis 16 no.4/5:100-105 Ap-My '63.

1. A Szabadsaghegyi Allami Gyermekszanatorium (igazgato foorvos: Hoffmann Ida dr. tudomanyos igazgato: Gorgenyi-Gottche Oszkar dr., az orvostudomanyok doktora) kozlemenye.

(TUBERCULOSIS, PULMONARY) (AMINOSALICYLIC ACID)  
(IZONIAZID) (STREPTOMYGIN)  
(THIOSEMICARBAZONES)

KULIKOWSKA, Teresa; SZODA, Zenon

A stability study of the Progonka reactor code. Nukleonika 10  
no.1:1-10 '65.

1. Computation Center of the Polish Academy of Sciences, Warsaw,  
(for Szoza). 2. Institute for Nuclear Research, Warsaw (for  
Kulikowska). Submitted March 10, 1964.

43387

P/046/62/007/011/002/005  
D256/D308

AUTHOR: Szoda, Zenon

TITLE: An approximate method of calculating the critical mass of a reactor with anisotropic diffusion

PERIODICAL: Nukleonika, v. 7, no. 11, 1962, 681-690

TEXT: The method was developed for estimating the critical mass of nuclear reactors with cylindrical symmetry described by the two-group neutron diffusion equations. The method given by M. Greniewski (paper presented to the Polish-Czechoslovak Conference on Nuclear Energy, 1958) and his charts are generalized by the author to include the case of anisotropic diffusion. The two-group (also called two and a half-group) neutron diffusion equations are considered separately for the core and the reflector. These systems of partial differential equations are solved by separation of the variables for two particular arrangements of the cylindrical geometry of the reactor. At a fixed height of the core and a fixed thickness of the reflector a radius  $R$  of the core is searched for which a non-

Card 1/2



An approximate method ...

P/046/62/007/011/002/005  
D256/D308

trivial solution of the two systems of equations exists, fulfilling the conditions of joining and the boundary conditions. The analytical forms of the functions expressing  $R$  are presented for cylindrical reactors with axial and radial symmetry and for reflectors of finite and infinite thickness. These functions are represented in a graphical form from which the numerical values of  $R$  can be derived by means of consecutive approximations. The critical mass can in this way be obtained with an accuracy to three significant digits, but a strict estimation of the error involving partial differential equations would be difficult. There are 5 figures and 3 tables.

SUBMITTED: June, 1962

Card 2/2

L 51808-65 ENT(m)/EPF(c)/EPF(n)-2/ENG(m)/EPR Pr-L/PS-L/Pu-L WW

ACCESSION NR: AP5016847

PO/0046/65/010/001/0001/0010

AUTHOR: Kulikowska, Teresa (Kulikowska, T.); Szoda, Zenon (Shoda, Z.)

28  
B

TITLE: Stability study of the "Progonka" reactor code

SOURCE: Nukleonika, v. 10, no. 1, 1965, 1-10

TOPIC TAGS: nuclear reactor technology, numeric solution

ABSTRACT: The numerical solution of the reactor equations in diffusion approximation is reported. The method called PROGONKA was used to carry out the calculations of the two group equations in one dimensional approach. The transformation of differential equations into difference equations was performed by dividing the reactor cross-sectional area into concentric rings in which the neutron density was assumed to be constant. The results thus obtained should not be dependent upon the number and density of mesh points. The calculations performed on the URAL-2 computer proved that assumption. Orig. art. has 3 figures, 8 formulas, and 2 tables.

ASSOCIATION: Kulikowska Institute of Nuclear Research, Warsaw --Swierk;  
Szoda Computation Center, Polish Academy of Sciences, Warsaw

Card 1/2

L 51808-65

ACCESSION NR: AP5016847

SUBMITTED: 10Mar64

ENCL: 00

SUB CODE: HP, NA

NO REF SOV: 001

OTHER: 003

NA

gah  
Cd d 2/2

TOLGYES, Lajos; SZODENYI NAGY, Kalman

Issuance of professional standards. Szabvany kozl 15 no.12:268  
D '63.

1. Kozlekedes- es Postaugyi Miniszterium I/7 Gepeszeti Szak-  
osztalya vezetoje (for Tolgyes). 2. Koho- es Gepipari Minisz-  
terium Muszeriparagi Szabvanyositasi Kozpont vezetoje (for Szod-  
enyi Nagy).

SZOFOGADO, Pal

Hydrogeologic significance of the Goncz-Szerencs fault with special regard to the water supply of the Abaujszanto public bath. Hidrologiai kozlony 41 no.2:145-148 Ap '61.

1. Epitesugyi Minissterium Foldmero es Talajvizsgalo Vallalat,  
Budapest.

SZOFOGADA, Pal

Relationship between preliminary planning of agricultural settlements and hydrogeology. Hidrologiai kozlony 42 no.3: 327-334 Ag '62.

1. Epitesugyi Minisaterium Foldmero es Talajvizsgalo Vallalat  
Mernokgeologiai Osztalya, Budapest.

SZOFRIOT, Gyula

Calculation of machine output without paper and pencil. Mezogazd  
techn 4 no.5:6 '64.

SPODERIST, Gyula

Adjustment of TB disca. Merogard techn 4 no. 9:22 3 '64.



SZODFRIDT, Istvan

New data on the flora of the Keszthely Hills and the Southern  
Bakony. Botan kozl 48 no.1/2:75-76 '59.

1. Erdeszeti Tudomanyos Intezet, Budapest, II., Frankel Leo ut 44.

SZODFRIDT, Istvan

Remark about the problem of poplars of short-time cuttings.  
Erdo 11 no.10:447-451 0 '62.

1. Erdeszeti Tudomanyos Intezet tudomanyos munkatarsa, Budapest.

SZODFRIDT, Istvan

"Forest cultivation" by J.N.Kostler. Reviewed by Istvan Szodfridt. Erdo 11 no.10:477-479 0 '62.

1. Erdeszeti Tudomanyos Intezet, Budapest.

SZODFRIDT, Istvan

"Forest care" by J.N.Kostler. Reviewed by Istvan Szodfridt.  
Erdo ll no.10:479-480 0 '62.

1. Erdeszeti Tudomanyos Intezet, Budapest.

SZODFRIDT, Istvan (Budapest, II., Frankel Leo ut 44); TALLOS, Pal (Budakeszi,  
Kiserleti Telep)

Carex Hartmani Cajander in Hungary and newer floristic data on the  
Bakonyalja. Botan kozl 49 no.3/4:258-262 '62.

SZODFRIDT, Istvan, tudományos munkatárs

Structural investigations in the mixed plantation of giant  
and early poplars. Erdo 12 no.3:116-124 Mr '63.

1. Erdészeti Tudományok Intezet, Budapest.

CSAPODY, I.; HORANSZKY, A.; SIMON, T.; POCS, T.; SZODFRIDT, I.; TALLOS, P.

Ecologic group of species in the forest of Hungary. Acta  
agronom Hung 12 no.3/4:209-232 '63

1. Lehrrevier der Forst- und Holzwirtschaftlichen Universitat,  
Sopron (for Csapody). 2. Pflanzensystematisches und Geobotanisches  
Institut der Lorand Eotvos Universitat, Budapest (for Horanszky  
and Simon). 3. Pedagogische Hochschule, Eger (for Pocs). 4.  
Forstwissenschaftliches Institut, Budapest (for Szodfridt and  
Tallos).

SEODFRIDT, Ismael, indonanyos makatara

Recent publications on hab. at 301 11, 11/11/11, no. 7/352-11,  
51 141.

1. 11/11/11 Institute of forestry, 11/11/11.



SZODFRIDT, Istvan, Tudományos munkatárs

"Guide to characteristic plants of forests and habitats"  
by Dr. Antal Majer. Reviewed by Istvan Szodfridt. Erdo  
13 no.1:45-46 Ja'64.

1. Erdészeti Tudományos Intézet, Budapest.

SZODFRIDT, Istvan, tudományos munkatárs; TALLOS, Pal, tudományos munkatárs

Oak forest type with intermittent water supply. Erdo 13  
no. 2: 85-89 F '64.

1. Erdészeti Tudományos Intezet, Budapest.

SZODFRIDT, Istvan, tudományos munkatárs

"Soil types" by Dr. Zoltan Jaro. Reviewed by Istvan Szodfridt.  
Erdo 13 no. 2: 91-92 F '64.

1. Erdészeti Tudományos Intézet, Budapest.

SZODFRIDT, Istvan, tudományos munkatárs

Some lessons from pruning the giant poplar at Gonju.  
Erdo 13 no.6:269-275 Je '64.

1. Scientific Institute of Forestry, Budapest.

SZODI, Janos

Present state and future development in professions requiring  
qualifications in the sugar industry. Cukor 18 no.4:115-120  
Ap '65.

LCI, L.

Reducing railroad accidents by means of supplementary rails to prevent  
derailments. p. 348. KOZLEKEDZSTUDOLMI SZEMLE. Budapest. Vol. 5, no.  
9. Sept. 1955.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 2, Feb. 1956.

SZODI, Sandor

Experiences of the 1962 world championship of parachutists.  
Repules 16 no.3:16 Mr '63.

SZODI, Senior

Foreign parachute types. May 1955 in n. 8. 164.



SZODOLAY, A.

Problems with heterogenous matter in the USSR. Cesk. hyg. 10  
no.7:442-445 Ag '65.

SZODORAY, Erzsébet

Abstract dependence relation and its equivalents. Mat Kozl MTA 12  
no.4:317-324 '62.

SZODORAY, L.

Apropos of the pathogenesis of psoriasis. Cesk.derm. 38 no.5:  
334-336 0 '63.

1. Dermato-venerologická klinika university v Debrecinu, prednosta  
prof. dr. L. Szodoray.

CSOKA, I., dr.; VEZEKENYI, K., dr.; SZODORAY, L., dr.

Subcorneal pustular dermatosis. Orv. hetil. 105 no.9:403-407  
1 Mr'64.

\*

CH

11g

Changes in the epithelium of white mice due to tar painting. LAJOS SZODORAY.  
*Magyar Orvosi Arch.* 33, 322-7(1932).—Mice were treated with coal tar alone or in  
 mixts. with phenol, pyridine and quinoline, resp. Mixts. contg. pyridine and quinoline  
 cause within 30-60 days tumors called by Yamagiwa folliculopithelioma. Mixts.  
 contg. phenol did not show any growth but produced a slight thickening of the epithel-  
 ium with horn cysts in the upper part of the corium. Acanthosis, spongiosis, parakera-  
 tosis and development of vesicles in the prickle cell layer resembling eczema were ob-  
 served. The difference in results appears to be due to individual properties of the  
 animals. In the mucous membrane of the stomach of two mice capillary tumors de-  
 veloped. These observations seem to prove that the general disposition to development  
 of tumors increases as early as the so-called precancerous state. H. TAUBNER

ASAC-35-A METALLURGICAL LITERATURE CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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11G

ca

Effect of prolonged administration of arsenobenzene preparations on the blood-forming organs of experimental animals. Lajos Sadoray. Orvosi Hetilap 81, 817-18 (1937).—Expts. with guinea pigs and rabbits showed that even toxic doses of arsenobenzene did not damage the myeloid system of the animals in most cases. S. S. de Finálv

ASS. SLA METALLURGICAL LITERATURE CLASSIFICATION

SEIDC RAY, L. 1948

"Experiences With the Chediak-Dahr Test and With the Zimmermanns Modification."

Orgyogyesszeti es Venerologiai Szemle, Budapest, 1948, 24/4(103)

Abst: Exc. Med. IV, Vol. 11, No. 11, p. 1126

117

ER

Mistochemistry of keratinization of epidermis Lap  
Székely (Univ. Debrecen, Hung.). Acta Morphol. Acad.  
Nat. Hung. 1, 95-102 (1951) (in French). —Tissue sections  
are soaked in a mixt. of 1%  $K_4Fe(CN)_6$  and 1%  $Fe(SO_4)_3$ .  
Sulphydryl-contg. granules are stained blue. The number  
and distribution of these granules vary with normal skin  
and a variety of abnormalities. William M. McCord

1952



C.A.

11H

The effect of nitrogen mustard on normal and diseased skin. L. Szodoray and A. Kórossy (Univ. Clinic Skin and Venereal Diseases, Debrecen, Hung.). *Dermatologica* 103, 38-42(1951)(in German).—Local application of an ointment contg. 0.1 mg. N mustard/g. caused blistered inflammation with subsequent strong pigmentation. This treatment had a temporary beneficial effect on psoriasis.  
Barbara R. Murray

SZODORAY L. and SOVARI E.

2288. SZODORAY L. and SOVARI E. Klin. fur Haut- und GeschlKrankh., med. Univ., Debrecen.  
\*Untersuchungen der Gewebe-Enzyme der Haut bei Schuppenflechte. Investigations into  
tissue enzymes of the skin in cases of psoriasis ACTA MORPHOL. ACAD. SCIENT.  
HUNGAR. 1953, 3/1 (111-119)

Histochemical examination of the enzymes in a psoriatic focus showed no functional changes in phosphatase activity; the formazan reaction indicated that the dehydrogenase function was increased. Cholinesterase activity showed the decrease also seen in other inflammatory processes. The vasodilation found in psoriasis may be attributable to the possible effect of undecomposed acetylcholine.

Beek - The Hague

SO: EXCERPTA MEDICA: Section XIII, Vol. 8, No. 10

FEKETE, Z.;SZODORAY, L.

Pasini's albopapuloid dystrophy of the skin. *Borogygy. vener. szemle*  
7 no.4:124-127 July 1953. (CML 25:4)

1. Doctors. 2. Clinic for Skin and Venereal Diseases (Director -- Prof.  
Dr. Lajos Szodoray), Debrecen Medical University.

SZODORAY, L.; NAGY, J.; SOVARI, Eva; TUZA, K.

Nervous changes in psoriatic papule. Acta morph. hung. 4 no.4:507-513 1954.

1. Klinik fur Haut-und Geschlechtskrankheiten (Vorstand Prof. L.Szodoray)  
und Institut fur gerichtliche Medizin (Vorstand Prof. S.Okros) der  
Medizinischen Universitat, Debrecen

(NERVES, in various dis.  
psoriasis)

(PSORIASIS, pathol.  
nerves)